

			 			
Form 1	PTO	-1449 Modified	Docket No. UPN-4377/P3152	Application No. 10/817,532		
			Applicant David C. Myles, et al.			
			Filing Date April 2, 2004	Group 1614		
			Confirmation No. 4870			
O	ГНЕГ	R DOCUMENTS (Includ	ing Author, Title, Date,	Pertinent Pages, Etc.)		
57	18	chelation-controlled alky	lation reaction," J. Org. C	rmolide: an application of a Them., 1997 , 62, 6098-6099		
2	19	Hodges, J.C., et al., "Rea	ctions of lithiooxazole," A	lm. Chem. Soc., 1991, 449-452		
2	20	Hung, D.T., et al., "Syntl microtubule binding and	stabilization," J. Am. Che	m. Soc., 1996 , 118, 11054-11080		
5~	21	Smith, A.B., III, et al., "7 1995, 117, 12011-12012	Total synthesis of (-)-disco	dermolide," J. Am. Chem. Soc.,		
,						
		0				
EXAMINER	Y		DATE CON	sidered ob/06/07		

© 2006 WW

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. UPN-4377/P3152	Application No. 10/817,532			
				Applicant David C. Myles, et al.				
				Filing Date April 2, 2004	Group 1614	, i		
				Confirmation No. 4870	·			
	·*··	U.	S. PATENT	DOCUMENTS	- 	· · · · · · · · · · · · · · · · · · ·		
Examiner Initial		Document No.	Date	Name		Class	Subclass	
<i>%</i>	22	5,010,099	04/23/91	Gunasekera, et al.		514	459	
2	23	5,681,847	10/28/97	Longley, et al.		514	459	
						·		
						· · · · · ·		
						-		
•								
						<u> </u>		
								
		FOR	EIGN PATE	ENT DOCUMENTS		-		
Examiner						Translation		
Initial		Document No.	Date	Country		YES	NO	
· · · · · · · · · · · · · · · · · · ·								
EXAMINER	K			DATE CONSIDER	RED OB	106/0	<u> </u> 7	





Form PTO-1449 Modified			-1449 Modified	Docket No. UPN-4377/P3152	Application No. 10/817,532				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			y Applicant	Applicant David C. Myles, et al.					
U.S. Department of Commerce Patent and Trademark Office				Filing Date April 2, 2004	Group Not Yet Assigned				
				Confirmation No. Not Yet Assigned					
	07	THE	R DOCUMENTS (Incl	uding Author, Title, Date	e, Pertinent Pages, Etc.)				
* 01)	1	Greene, et al., Protecti NY, 1999	ve Groups in Organic Syn	thesis, 3 rd Ed., John Wiley & Sons,				
9	<u></u>	2							
		3	Hung, D.T., et al., "(+)-discodermolide binds to microtubules in stoichiometric ratio to tubulin dimmers, blocks taxol binding and results in mitotic arrest," Chem. & Biol., 1996, 3, 287-293						
,		4	discodermolides," Che	Γ., et al., "Distinct binding and cellular properties of synthetic (+)- and (-)- nolides," Chem. & Biol., 1994, I, 67-71					
		5	compound," Transpla	ngley, R.E., et al., "Discodermolide—a new, marine-derived immunosuppressive mpound," Transplantation, 1991, 52(4), 650-656					
		6	Longley, R.E., et al., "Discodermoldine—a new, marine-derived immunosuppressive compound," <i>Transplantation</i> , 1991, 52(4), 656-661						
		7	Longley, R.E., et al., "Immunosuppression by discodermolide," Ann. N.Y. Acad. Sci., 1993, 696, 94-107						
		8	Martello, L.A., et al. "The relationship between taxol and (+)-discodermolide: synthetic analys and modeling studies," Chem. & Biol., 2001, 8, 843-855						
		9	Nerenberg, J.B., et al., "Total synthesis of the immunosuppressive agent," J. Am. Chem. Soc., 1993, 115, 12621-12622						
		10	Smith, A.B., et al., "A practical improvement, enhancing the large-scale synthesis of (+)-discodermolide: a third-generation approach," Org. Lett., 2003, 5(23), 4405-4408						
9	7	11			marine agent that stabilizes				
microtubules more potently than taxol," Biochemistry, 1996, 35, 243-250 EXAMINER DATE CONSIDERED 3 06 07									
* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is									

^{*} A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner.



Sheet 2 of 2

Form PTO-1449 Modified				Docket No. UPN-4377/P3152	Application No. 10/817,532		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Applicant David C. Myles, et al.			
				Filing Date April 2, 2004	Group Not Yet Assigned		
				Confirmation No. Not Yet Assigned			
		U. S	S. PATENT	T DOCUMENTS			
Examiner Initial		Document No.	Date	Name		Class	Subclass
92	12	5,789,605	08/04/98	Smith, III, et al.		549	370
	13	6,031,133	02/29/00	Smith, III, et al.		564	170
	14	6,096,904	08/01/00	Smith, III, et al.	_	549	292
	15	6,242,616 B1	06/05/01	Smith, III, et al.		549	292
ar	16	2002/0103387 A1	08/01/02	Smith, III, et al.		549	292
					· · · · · · · · · · · · · · · · · · ·		
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner	l i		Company		Translation		
Initial	17	Document No.	Date	Country PCT		YES	NO
<i>9</i> L	17	WO 03/013502 A1	02/20/03	ret			
EXAMINER	N		l	DATE CONSIDE	RED 9	3/06/0	7